





<u>Volume 56, Number</u> 3

MARCH 2016

AARA ACQUIRES TEK-WAGON

Mark W5GTI

Thanks to the hard work of the AMOS II committee and approval of the Board and membership, the AARA has agreed to the terms of purchase of a communications trailer to replace AMOS.



Galen KF5BET and Jeff Keating W4TEK

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The trailer was owned and operated by Mr. Jeff Keating W4TEK and his group in Florida. They were using the trailer to promote Amateur Radio and educate various groups in their area. The trailer already includes many of the features and amenities the club desired in the replacement for AMOS, like AC, dual operating stations, 12VDC/120VAC power systems, WIFI, and generators, just to name a few.

The AARA's new communications trailer will be on display for everyone at the AARA Hamfest on March 11-12.

Great job everyone !!!

Salvation Army SATERN EmComm Trailer visits Opelousas, Louisiana

Herman KN5GRK

On Saturday morning February 20, 2016, William "Bill" Feist III WB8BZH, Salvation Army Divisional Disaster Liaison - National SATERN Liaison of Jackson, Mississippi had the SATERN Emergency Communications Trailer on display at the First Baptist Church in Opelousas, Louisiana.

The purpose of this visit was to recruit some of the First Baptist Church membership into getting their ham radio license. As most of you probably know, the Southern Baptist Convention Disaster Relief is very involved in helping out during major disasters by providing food, clothing, and



counseling to those effected by such emergencies.

Bill called me that morning around 0815 and gave me the notice which did not give me much time to get the word out to our club membership and get to the site before they were scheduled to shut down at noon.

Ramona KG5HNO and I managed to get there around 1000 AM after the tour of the equipment along with a description of all involved. Ramona and I did get a few pictures to post for our newsletter.

Everyone that showed up made a contact on the 40 meter Southern Territory SATERN on 7.263 KHz @ 1000 AM with NCS Ken AD5XJ operating the WB5ALM station in Jackson, MS from Houma, LA.



The amateur radio operators at this event were: Bill Feist WB8BZH, Mike Canady N5GJQ, Jim Walters AE5ZE, Steve Tiep KE5AIK, Ramona Jobe KG5HNO, & Herman Campbell KN5GRK.

We would like to thank Bill for taking time to make this event possible and all he does for the Salvation Army and SATERN.

All photos KN5GRK



MARCH 2016 AARA GENERAL MEETING

The AARA will hold it's March General Club meeting on March 3, 2016 at 7PM at the Red Cross Building, on 101 N. Pat Street, Scott, Louisiana. No VE testing is scheduled. We will be finalizing HAMFEST details.

All AARA members are encouraged to attend.

AARA February General Meeting Minutes

Abbi KF5BEW

Mark Saltzman, W5GTI, called the general meeting into session.

Tom Dischler, W5OHJ, said prayer. All recited the Pledge of Allegiance.

Introductions were done with each person giving name, call and what they had done ham radio wise the past month.

The January meeting minutes were presented to the club for approval. Galen Wilson, KF5BET, motioned for acceptance with Bob Cooley, K5IVR, seconding. All approved.

Treasurers Report was presented to the club for approval. Jackie Wallace, KF5PCH, motioned for acceptance with Sandy Leblanc, KE5KJF, seconding. All approved. OLD BUSINESS:

INVENTORY.

Club policy for inventory is that any club member in good standing can use club inventory equipment with the approval of four board members. It is imperative that the equipment be checked out to a member only after it has been approved by board members. In addition, when the club has events with non club members, it is imperative that ALL club members be observant and diligent to protect the clubs equipment.

NEW OFFICER AND COMMITTEE **ELECTIONS**

The nominating committee presented the slate for new officers for the coming year. Nominations would also be allowed from the floor for the various officer positions as they are presented for discussion and approval.

President: Mark W5GTI from nominating committee. All approved.

Vice President: Larry KE5KJD from nominating

committee. All approved.

Treasurer: Archie Hill W5AG from nominating committee. All approved.

Secretary: Abbi KF5BEW declined position. Ramona Jobe KG5HNO nominated from floor. All approved.

Board members: Tom W5OHJ, Ric KF5KEL. and Glen KF5FNP from nominating committee. All approved.

Public Information Officer (PIO). Herman KN5GRK, appointed by President.

Youth Member at Large: Kendra KF5FYS, appointed by president.

AMOS II COMMITTEE

The committee has been looking for a replacement for AMOS since it was sold. The replacement selected will be an enclosed trailer that can be towed behind a club members vehicle. If a club member sees a trailer that might be a good option, please let a committee member know so they can check it out. The expenditure for the trailer, including all necessary interior work, is capped at \$10,000.00. The trailer will essentially be setup much like Amos with two operating stations, lights, generator, storage for coax, antennas, parts, radios, etc. anything needed for emergency communication readiness. Danny

KD5JSM and Paul N5KNY have both offered to store the trailer.

NEW BUSINESS

OUTREACH COMMITTEE:

Mark W5GTI, stated he would like to form a volunteer group that would be an outreach group to the disabled veterans and other groups in the area. This group would go to veterans homes and groups to offer ham related services. FAQ's, Information, Testing, Operating, etc. Volunteers for this endeavor were: Tom W5OHJ, Randy KG5KFI, Patrick KG5KZJ, Glen KF5FNP, Ric KF5KEL, Jackie KF5PCH. Mark doesn't need all volunteers to go to every outing, but wants to form a committee to oversee this outreach program. The goal of the program is to introduce amateur radio to the public and possibly provide a hobby to those who can no longer enjoy other

HAMFEST

Glen KF5FNP and Galen KF5BET gave a report on the hamfest. Hamfests across the country are shrinking. Why, we don't know. Crawfish orders are close to 30 as of today. Table sales are at 75% which is down a little bit over this time last year. A mass email has been sent out to encourage more table sales. Pat Soileau WD5C went to Jackson and handed out flyers for our hamfest there. He stated that the attendance was down there this year as well. If anyone has any ideas on how to promote and get more people interested and attending out hamfest, please let us know. We do have Kenwood and Yaesu both coming this year. Things to be done are:

1. DXpedition – Keith Barnes from Baton Rouge. We are trying to get him to come speak about his

2. Mike Corey from ARRL will be here making a presentation on his DX experiences.

3. Pat Soileau WD5C will be handling the forum schedule

4. The raffle drum needs to be rebuilt.

5. A 2m frequency needs to be determined for

6. Need sign above door identifying forum build-

7. Sign for VE testing area.

8. Sign for radio testing table.

9. Sign for Raffle drum

10. Sign for raffle ticket sales

11. Sign for Silent Auction – if we have it this

12. Will need volunteers to man the test was discussed at length. It was decided that each station requiring money will be given startup money and then Tom W5OHJ and Archie W5AG will go to each station and collect money from each station and deposit it into night deposit box throughout the day so that there is not so much money at each station.

Directional signs will be put out Thursday afternoon along with table set up and table identification. Some vendors might show up Thursday and need help unloading. The forum rooms can also be setup Thursday. Forum rooms need blackout shades on windows, projector and screen setup and chairs and tables. Need 12v power supply, coax adapters, watt meter, and other equipment needed to check out equipment.

13. Bingo Cards (pink totes in storage shed at Danny's) need to be brought to Rayne Thursday or Friday. Weston KB5WI will be in Rayne Friday afternoon around 2pm to setup room.

14. Go-Kit table needs to be setup.

15. Silent Auction table needs setup and coordinated. Email Glen if you are willing to take on

AARA OFFICERS 2015 - 2016

President - Mark Saltzman W5GTI w5gti@cox.net

Vice Pres. - Larry LeBlanc KE5KJD

Secretary - Abbi Wilson KF5BEW

Treasurer - Archie Hill W5AG

Board Members

Glen Thibodeaux KF5FNP Ric Wallace KF5KEL Tom Dischler W5OHJ Kendra Wilson KF5FYS

QSL MANAGER

Roland Guidry NA5Q

PUBLIC INFORMATION OFFCER

Herman Campbell KN5GRK 337-234-5364 kn5grk@lusfiber.net

NEWSLETTER EDITOR

Mark Saltzman W5GTI

larc@w5ddl.org

AARA REPEATER GROUP

Charlie Morrison N5WE - Trustee Derek Meche - WM5TS Dave Redfern - N4ELM Glen Thibodeaux - KF5FNP

this task.

16. Help vendors load up Saturday

17. Clean up center after hamfest.

Our hamfest is the same weekend as Charlotte. We might want to possibly change the date next year to not coincide with Charlotte.

Money distribution and collection rs. Traffic cones will need to setup in front of building to designate the tailgating area. ICS class will need to be setup prior to Friday morning. Sweets shop will need tables, ice chests, chairs etc.

The hamfest will open to the public at 3pm on Friday. Charlie N5WE will be the DJ for Friday night and will be ready by 4pm. Charlie will also handle the MC and drawing announcements Friday. Discussed the use of yellow armbands for workers.

Yaesu FT-1XDR



MAIN Prize -FRIDAY Raffle drawing 7PM

Portable Antennas



When you absolutely positively need to get IN and ON the Air

Mark W5GTI

If you operate a portable station you will most certainly need a portable antenna to use during operations. If you do not have a portable station and operate strictly at the QTH with fixed antennas, a portable antenna will be a nice addition to your gear if your fixed antenna is damaged or is down for maintenance. Or, maybe you don't have an antenna for a particular band and want to operate that band before you install a fixed Budwig antenna. In any case, we

will look at some equipment and options to get in and stay on the air in any situation.

The most common type of portable

antenna is a wire dipole that is hung from a tree. The dipole can be a simple mono-band antenna constructed from speaker wire or copper-clad steel wire (an old 100ft extension cord works great), with a solid feedpoint that

can be hoisted into the tree with the ends attached to other trees or to the ground. Stake You will also need a way to get the hoist line in the tree. Your method of hoisting is yours, but you will likely need some good Dacron rope in

your tool kit. If trees are not available, an artificial structure like push-up poles or a tripod should be considered to keep the antenna off the ground.

Another type of portable dipole is configured with two similar "hamstick" type vertical antennas in a horizontal configuration attached to a portable mast. These require a smaller footprint and when multiple band pairs are on hand, changing bands can be done in just a few minutes. Pre-tuning and marking the "stinger" makes for a very quick setup. The "hamstick" dipole is not the only portable antenna that is popular. Portable vertical antennas are widely used and can be very compact. There are several manufactures of portable vertical antennas and with

the right accessories can be configured as both vertical and horizontal antennas depending on the propagation you desire. These antennas are not your only option as you can construct your own using mobile antenna parts, like "hamsticks". You can also use something that you probably already have and if not,



Dacron

is very inexpensive at your local hardware store.

The tape measure is a very useful tool when building antennas and it can also serve as an element or elements of an antenna. The metal tape can be used as dipole elements, a ver-

tical element, radial elements or all of the above. A retractable tape with a lock can be very useful in a multi-band antenna configuration with adjusting the length of the tape to match the band your want to operate.

Portable antennas can be fun and challenging when used with your portable station and will provide an excellent backup to your fixed antenna when it is time for maintenance. Don't forget the coax.

If you are interested in designing and building a portable antenna, simply ask an AARA member and we will advise and guide you on what you can do to give your station this capability.

Get your tech article published here. Select a topic, write the article, include photos, and email to: larc@w5ddl.org

KENWO

TS-590SG



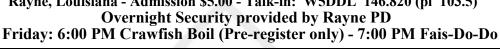
MAIN Prize - SATURDAY Raffle drawing 2PM



56th ANNUAL ACADIANA HAMFEST

ARRL LOUISIANA STATE CONVENTION

Sponsored by: Acadiana Amateur Radio Association. Inc. Friday March 11th - 3:00 pm - 8:00 pm & Saturday March 12th - 8:00 am - 3:00 pm, 2016 Rayne, Louisiana - Admission \$5.00 - Talk-in: W5DDL 146.820 (pl 103.5)





CONFIRMED MANUFACTURERS & FACTORY REPRESENTATIVES:











CONFIRMED DEALERS:

- **MAIN TRADING COMPANY**
- **PALMETTO ANTENNAS**
- SIGN MAN OF BATON ROUGE ■
- **BE READY SOLAR**
- **HOUSTON AMATEUR RADIO SUPPLY**
- FRANK KRIZE (SURPLUS TUBES & PARTS)
- M^cM COMPUTERS
- LANDRY'S CAMO NET POLES



This Hamfest is dedicated to: Nick Romero. KE5MWX who became a Silent Key on Monday, June 15, 2015. He will be GREATLY missed by all.

FRIDAY PRIZES

Drawing @ 7:00 PM

- 1. Yaesu FT-1XDR HT (Donated by Yaesu)
- 2. Baofeng UV-5R Dual Band HT
- 3. Tigertronics Signalink USB Interface
- 4. 2016 Antenna Handbook (Donated by ARRL)
- 5. TBA

Fridays drawn tickets go back in drum for Sat. drawing.

SATURDAY MAIN PRIZES

Drawing @ 2:00 PM

- 1. Kenwood TS-590SG 160-6 Meter (Donated by Kenwood)
- 2. MFJ 269C Antenna Analyzer (Donated by MFJ)
- 3. ARRL 1 Year Membership (Donated by ARRL)
- 4. Baofeng UV-5R Dual Band HT
- 5. Tigertronics Signalink USB Interface
- 6. TBA

Plus door prizes awarded each half hour Saturday throughout the day. (Must be present to win.) You don't have to be present to win Main Prizes — You have to be present to win 1/2 hour Door Prizes

LADIES BINGO

By Weston KB5WI Saturday only Starts 8:30 am to Noon

CARD CHECKING

10:00 to 11:00 AM - Go to Hamfest website Schedule bottom for guidelines.

TABLES

Swap Tables: \$10.00 each - Flea Market (Craft) tables: \$20.00 each. See website for downloadable forms.

FORUMS (Saturday Only)

ARRL - Ed Hudgens WB4RHQ Delta Div. Vice Director Keith Barnes W5KB Assistant Director Delta Division ARES - Scott Wren KD5DFL & Matt Anderson KD5KNZ LOUISIANA CONTEST CLUB - Marsh Stewart KA5M LA Council of Radio Clubs - Matt Anderson KD5KNZ AMSAT - Check website for updates. SKYWARN - Check website for updates.

Guest Speaker - Mike Corey KI1U **DX Forum**

"10 Lessons Learned from both Ends of the Pile Up"

■ Go-Kit Displays along with discussion.

■ ORP / Factory & Home Built Rig Displays with Q&A Session

Check Website for updates and more information.

RADIO TESTING TABLE AVAILABLE

WATTMETER - DUMMY LOAD - POWER SUPPLY You can buy with confidence at our Hamfest - No DOA Radios

VE TESTING (Saturday Only)

0900 ARRL VE Testing – By Greg K5LFT (Please bring copies of FCC License, Photo ID & CSCE's plus \$15.00 cash or check. - no copy machine on site).

Host Hotel: Best Western Rayne Inn, 337-334-0060 (call hotel directly for these rates see map on website). Mention "AARA Hamfest" and get Special Room Rate \$74.99 for King Bed & \$82.49 for Double Queen.

Check Website for Directions & Updates at: http://www.w5ddl.org/hamfest/

56th Annual 2016 AARA Hamfest Schedule

Rayne Civic Center, Rayne, Louisiana



0830

ICS-700, 100, 200 Training by Skip Breeden AB5SB

0900 Dealer & Swap/Flea Market Setup 0900 RV Park open - (Sign in at Front Desk) 1200 Pick up Pre-registration packets - (front Desk)

1200 Shrimp Fettuccini Plate Lunch available for workers & vendor / dealers 1500 - 2000 Registration and Hamfest Opens to General Public New Opening Time

1800 Fais-Do-Do - French Music & Crawfish Boil – Other refreshments on site (see menu below)

1900 Friday Prize Drawing

Saturday, March 12 (Forums) Times and schedule listed below may not be correct at this time - Check out our website for details.

0900 - 1000 0900 - 1030 1130 - 1230	ROOM 1 ARES- Scott Wren KD5DFL & Matt Anderson KD5KNZ TBA Louisiana Contest Club - Marsh Stewart	0900 - 1000 1030 - 1130	ROOM 2 AMSAT - Check for updates ARRL - Ed Hudgens WB4RHQ Delta Div. Vice Director & Keith Barnes W5KB Assistant Director Delta Division.
	KA5M	1200 - 1300	LA Council of Amateur Radio Clubs
0900 - 1030	FISH BOWL - (Glass Room at rear of VE Testing - Greg K5LFT - (Please brincash or check No copy machine on s	ng copies of FCC	ng at back parking lot - see map). C License, Photo ID & CSCE's plus \$15.00

0700-0800	Dealer & Flea Market setup
0700	RV Park Registration Open
0700	Breakfast for Table Holders Only
0700	Registration Desk Opens
0800	Hamfest re-opens to General Public
	Café CQ – Opens for Breakfast
0830-1200	Bingo by Weston, KB5WI
0900-1030	ARRL VE Testing – by Greg K5LFT (Fish Bowl Room).
	Please bring copies of FCC License (no copy machine on site),
	Photo ID, CSCE's and \$15.00 cash.
1000-1100	DXCC Card Checking ¹ - Mike Corey KI1U
1100-1200	Go-Kit Owners Table Display & Q&A
1100	Café CQ – Opens for lunch
1100	Fox Hunt – Nick Pugh K5QXJ
	(Bring your Fox Hunting equipment and see who is best).
1300-1400	QRP Rig Owners Table Display & Q&A
1400	Grand prize drawings
1500	Hamfest closes

CAFE CQ MENU (Refreshments)

Friday Noon - Shrimp Fettuccini plate lunch served for workers & dealers / vendors.

Friday Night - Chicken & Sausage Gumbo w/Potato Salad, Shrimp & Crab Stew, Coffee & Soft Drinks.

Saturday (Breakfast 0700) - Coffee, Plain Biscuits & Sausage Biscuits., Egg Sandwiches.

Saturday (Lunch 1100) - Shrimp & Crab Stew, Chicken & Sausage Gumbo w/Potato Salad, BBQ Hamburgers, and BBQ Sausage Poboy's.

LADIE'S Hi Q SWEETS (AARA Club Ladies)

All day Friday & Saturday, the Hi Q Sweets Ladies will be serving a variety of Homemade Cookies, Cakes, Brownies, Fudge, etc. Can Soft Drinks (regular and diet), Bottled Water and Coffee.

¹ Sharon Taratula, ARRL DXCC Manager, insists that due to a large number of complaints from many of the ARRL Card Checkers, that all hams bringing cards to be checked follow these rules.

- * They must read and bring a copy of the rules with them.
- * All paper work must be neat and readable and presented in order in accord with the rules.
- * Card checkers are not allowed to sort out the cards, fill out the forms, or prepare cards.
- * Any altered or false information on any cards will be rejected.
- * If paperwork and cards are not in accordance with the rules, the application will be denied.
- * Fees are to accompany the submittable. Again the card checker is not to submit any payment. Contact Bill Moore at ARRL if you have any questions at: NC1L@arrl.org

Check our website for more information and updates at:

http://www.w5ddl.org/hamfest/

TAILGATING IS FREE!

In designated area in front main building parking lot.

Friday and Saturday schedules may change as Hamfest date gets closer.

Largest Hamfest on Gulf Coast!!

Local VHF/UHF Nets

Monday

AARA Monday Night Net 7:00 PM Repeater Rotation—Check Calendar

Tuesday

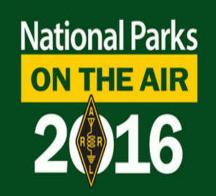
Acadiana ARES Net 7:00 PM 145.370 - PL 103.5 Lafayette, LA

Wednesday

Bodie's Memorial DX Net 145.410 New Iberia, LA

Thursday

Youth Net 7:00 PM 146.820 - PL 103.5 Lafayette, LA



National Parks on the Air

Throughout 2016, Amateur Radio will be helping the National Park Service celebrate their 100th anniversary. Hams from across the country will activate NPS units, promote the National Park Service and showcase Amateur Radio to the public.

This looks like another year long event. Should be fun!

See the website for rules and information at:

http://www.arrl.org/npota

The AARA will participate in the National Parks On The Air with a Special Event. Date and location to be determined. Keep watch for upcoming information in your email and in the

LARC

ASSEMBLY

Hamfest is here and that means that all of us will gather together for our annual event that has been highly anticipated by all of us since the end of our Hamfest last year. All the planning, phone calls, mail and email, lists, permissions, registrations, legwork and conversations will arrive at their destination in Rayne, LA on March 11.

From major manufacturers to swap tables, just about everything you need to build or upgrade your station will be available at the Hamfest. If you are not looking for equipment, plenty of food and fellowship are also available and in mass quantities.

Spanning the forums to the raffles, the fox hunt to the tailgating, the Hamfest is organized to encompass just about every aspect of the hobby, and at the same time, provide an event for us to gather together and enjoy the world of Amateur Radio.

There is a lot of work that goes into organizing the Hamfest that goes unseen by many club members and almost everyone that attends. I want to thank everyone who volunteered to help in any way that they can to ensure that our Hamfest is successful, especially Glen KF5FNP, Hamfest Chairman, and all of the Co-Chairs that have assisted him in the planning, organization, and operation of the Hamfest.

If you have never attended a Hamfest, this is THE ONE to attend. There is a very good reason it is billed as the LARGEST HAMFEST ON THE GULF COAST and I am sure after your experience, you will agree that it is the BEST HAMFEST ON THE GULF COAST.

See you there!

Mark W5GTI AARA President

VE Test Session February 4, 2016

Earning TECHNICIAN:

Brandon J. Stelly - Youngsville KG5LQM Ryder A. Neidetcher - Lafayette KG5LQN Jonathan M. DuBois - Lafayette KF5LQO Jeremy A. Runner - Crowley KG5LQP

Earning GENERAL:

Jeremy R. Langley - Youngsville KG5LQQ Bradley K. Vincent KG5KZR - Gueydan

VE's:

Greg K5LFT, Ric KF5KEL, Mark W5GTI, Galen KF5BET, Tom W5OHJ

73, de GREG K5LFT

FCC AMATEUR RADIO LICENSE TESTING

VE Test sessions are held the 1st Thursday of every month at 6PM, before the AARA General Club meeting, at the Red Cross building on 101 N. Pat St. Scott, LA

AARA STICKERS



ACADIANA AMATEUR RADIO ASSOCIATION

The AARA now has 2" x 3" vinyl stickers featuring the AARA Logo, available for purchase by club members. The stickers are \$2 each (no limit) and are available at each General Club meeting.

FEBRUARY 2016 ACADIANA AREA VHF/UHF NET REPORTS

NET	SESSIONS:	TOTAL CHECK-INS:	TOTAL TRAFFIC:	TOTAL TIME: Minutes	Net Manager
AARA Monday Night Net	4	77	0	147	W5GTI Mark
Acadiana ARES Net	4	57	0	107	KN5GRK Herman
Bodie's Memorial DX Net	4	50	0	78	KG5HNO Ramona
Youth Net	3	87	0	44	KF5BEW Abbi KF5FYS Kendra

AARA Monday Night Net Repeater Rotation

DATE:	TIME:	REPEATER:	PL TONE:
MARCH 7	7:00 PM	145.410 W5DDL	No PL Tone
MARCH 14	7:00 PM	145.370 KF5VH	***
MARCH 21	7:00 PM	443.000 W5DDL	103.5
MARCH 28	7:00 PM	147.040 W5EXI	103.5

*** When using the 145.370 SkyWarn Repeater System, be sure to use the PL Tone for your area as follows:

Lafayette 103.5 - NW Quadrant 114.8 - NE Quadrant 127.3 - SW Quadrant 141.3 - SE Quadrant 94.8.

The March 2016 schedule can be viewed, downloaded and printed in Adobe Acrobat .PDF from the club website at:

http://www.w5ddl.org/clubsite/files/calendar.pdf

The top 10 check-ins for 2016 will have their callsign entered into a drawing for a new Dual Band HT.



3/7	JACKIE	KF5PCH
3/13	JESS	KF5LUL
3/16	INGO	KK6EWB
3/19	TERRY	N5QWA
3/31	JOHN	N0JA



I would remind you that extremism in the defense of liberty is no vice! And let me remind you also that moderation in the pursuit of justice is no virtue.

- Barry Goldwater K7UGA

The AFF is published monthly by the: ACADIANA AMATEUR RADIO ASSOCIATION

P. O. Box 51174 Lafayette, Louisiana 70505-1174

Send all articles, photos, and Net Reports for publication in the LAFE to

LARC@W5DDL.ORG

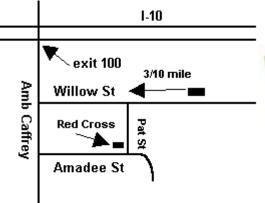
ACADIANA AMATEUR RADIO ASSOCIATION, INC

P. O. Box 51174 Lafayette, LA 70505-1174





Website: http://www.w5ddl.org





COMPLIMENTARY ISSUE



Paul's Brats

Paul Scallan K5VSH

Ingredient:

- 4 Brats
- 1 medium Onion, thin sliced
- 2 Bottles Dark Beer
- 2 Tablespoons Brown Sugar
- 4 Slices Bacon, chopped
- 2 Tablespoons Apple Cider Vinegar
- 4 Long buns Creole or Spicy Mustard

Instructions:

- 1. Cook brats on open grill until almost done.
- 2. Simmer beer in saucepan.
- 3. Cook bacon in skillet. Remove bacon leave drippings.
- 4. Place brats in warm beer until finished cooking.
- 5. Mix onions, sugar, vinegar and a few tablespoons of warm beer into the bacon drippings. Cook until onions wilted, then add bacon back in.
- 6. Place brat on bun. Add mustard and onion/bacon mixture.

Send your favorite recipes to: larc@w5ddl.org

FCC Information Service

Toll Free (WATS) for Amateur Radio license inquiries about new/vanity call signs: 888-225-5322. This will connect you the FCC National Call Center, handled by the FCC's Consumer Information Bureau. Amateurs having ULS problems or questions should contact the FCC's ULS Technical Support staff at: 202-414-1250 or:

ulscomm@fcc.gov.

FCC Website:

http://wireless.fcc.gov/uls/

New call sign information can also be obtained from the ARRL/VEC at 860-594-3000.

http://www.arrl.org/arrlvec

The mailing address to the FCC is:

Federal Communications Commission, 1270 Fairfield Road, Gettysburg, PA 17325-7245